

Serial No. 10/593,781

KY-5483

Amendment

Responsive to Office Action dated March 17, 2008

Abstract

{Problem}

~~To provide a drive circuit (driver IC) of an organic EL display panel and an organic EL display device, which is capable of shortening a test time when a test on appropriateness of current values outputted to respective column pins of the drive circuit.~~

{Means for Solving the Problem}

~~Output currents outputted~~ The output current from respective output terminals of a drive circuit (driver IC) of an organic EL display panel to respective column pins or data lines ~~are is~~ sequentially selected by sequentially scanning a plurality of switch circuits by a switch scan circuit, ~~the~~ The resultant output currents are converted into voltage values by resistors selected by a selector. Further, ~~and the~~ converted voltage values sequentially generated according to the scanning of the switch scan circuit are outputted externally of the IC.

{Selected Drawing}—Fig. 1